



Software Technology Corp. is a new company formed to accommodate the growing software development needs of Processor Technology, as well as you, the user. Right now, we're the maintenance, support and creativity behind all current PTC software. And, independently, we're embarking on a new series of innovative and dynamic software development—from games to useful business systems.

We're a small group, with a vast combined experience in all phases of software development. We already have lots of exciting ideas in the works now, which you'll be seeing shortly. One of our most fundamental policies, however, is *not* to announce anything that isn't ready. But we'll be ready soon; it'll be worth waiting on the edge of your seat.

Software Technology Corporation
P.O. Box 5260
San Mateo, CA 94402
(415) 349-8080

Processor Technology Corp.
6200 Hollis St.
Emeryville, CA 94608
(415) 652-8080

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→ Music for SOTL

Software Technology Music System



Software Technology Music System

Your computer as a sophisticated musical instrument—in **only 2K!** Listen to Bach or compose your own. It plugs right into your hi-fi, and **you don't have to read a note of music to use it!**

Software Technology's complete 8080 Music System **includes all the hardware and software necessary** at the computer end. All you need is your own hi-fi (with amplifier) and a connecting jack.

The **Software Technology Music System** is special—our goal in the final product was that of **quality**. We created a **complex wave form**, so that the sound actually simulates a reed organ. And there's **no popping or clicking between notes**, which you might have heard in other computerized music. Lots of versatility, too—with a **full four octave range**, it plays **3 notes simultaneously**. That means you can play three-part harmony, chords, fugues and much more!

The complete software package runs in 2K and includes:

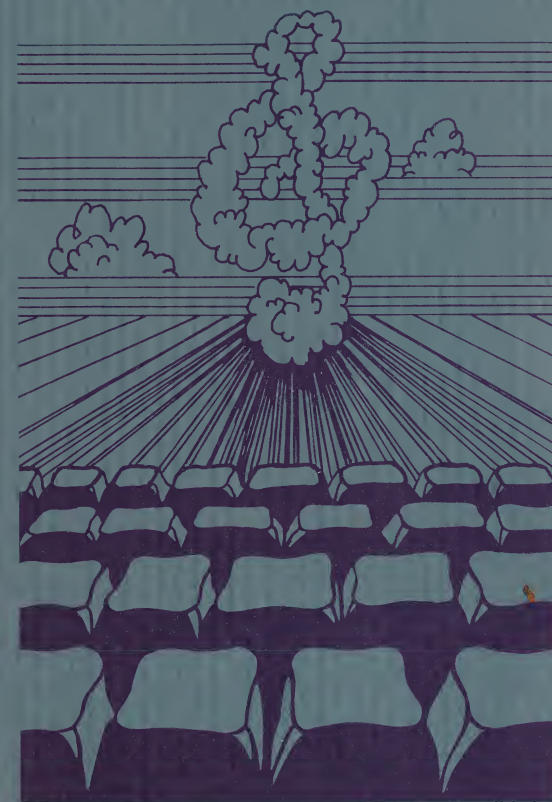
- **A multifile editor** that supports the standard 8080 source file structure.
- **Software subroutines** to drive the hardware interface.
- **A high level music language** with one pass compiler. The compiler output can be located anyplace in memory. The music language makes it easy to enter any three-part musical score. It's written so that you can use it, even if you aren't a musician.

All standard musical notation is supported, including:

- any key signature
- any time signature
- any clef notation
- note values from whole notes to 1/64th notes—and rests
- dotted notes
- triplets
- staccato
- articulation
- accidentals

Full repeat support, with capacity for second endings and refrains.

Transpose to or from any key.



We've included several "starter" musical selections, so you can load and plug it right in, settle back and listen. Or you can dig right into your own favorite musical scores.

Software and Musical Arrangements by Jon Bokelman
\$24.50 (Available on cassette only.)

Prices and specifications subject to change without notice.